

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100722\
 Data File : BN022030.D
 Acq On : 07 Oct 2022 09:16
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 10 03:14:36 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 01:32:21 2022
 Response via : Initial Calibration

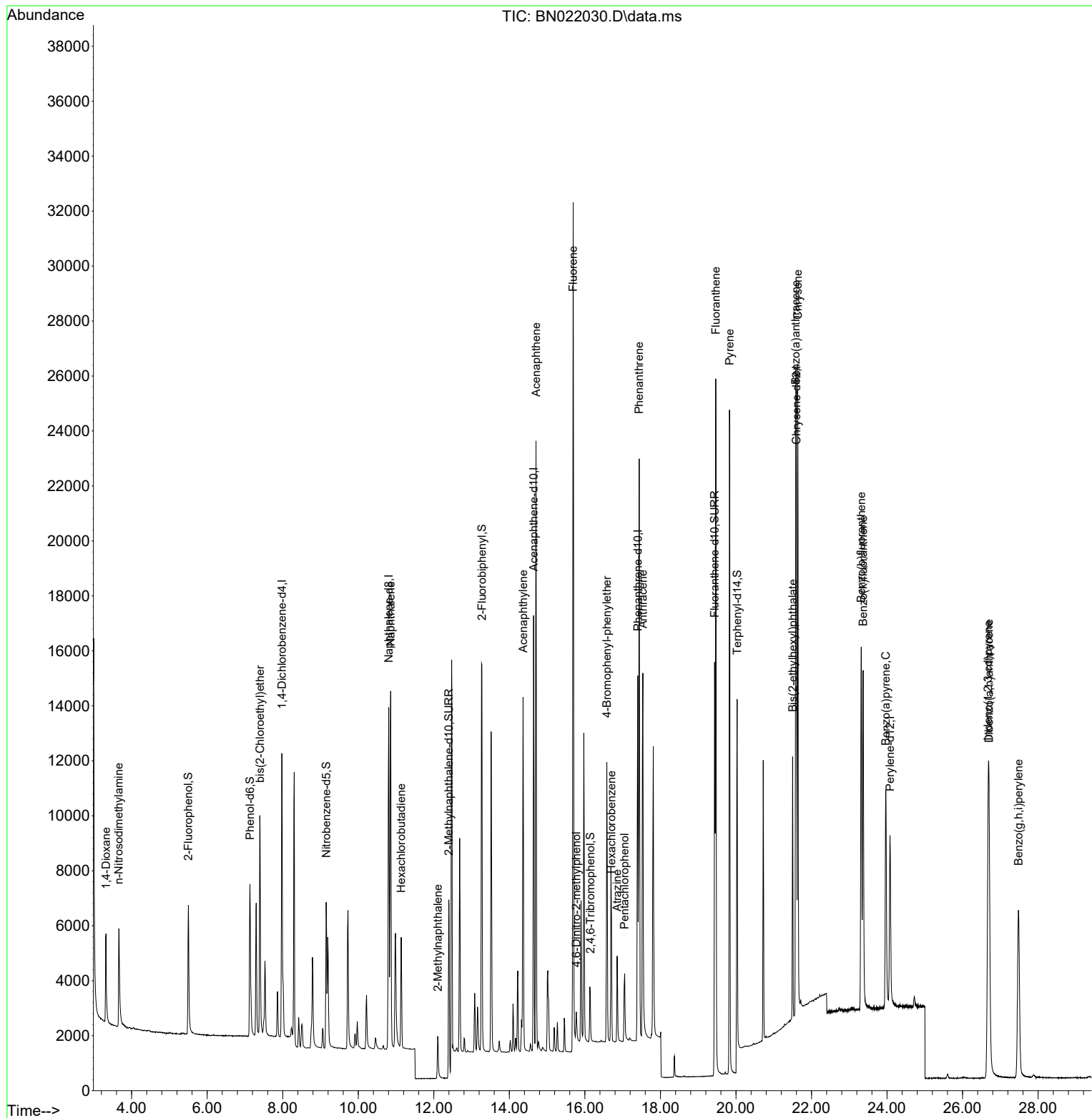
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.978	152	5258	0.400	ng	0.00
7) Naphthalene-d8	10.805	136	16403	0.400	ng	-0.01
13) Acenaphthene-d10	14.642	164	8481	0.400	ng	-0.01
19) Phenanthrene-d10	17.400	188	17000	0.400	ng	-0.01
29) Chrysene-d12	21.600	240	13149	0.400	ng	0.00
35) Perylene-d12	24.078	264	9768	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.501	112	4501	0.370	ng	-0.01
5) Phenol-d6	7.133	99	5862	0.371	ng	-0.01
8) Nitrobenzene-d5	9.150	82	4773	0.362	ng	-0.01
11) 2-Methylnaphthalene-d10	12.398	152	10575	0.351	ng	-0.01
14) 2,4,6-Tribromophenol	16.146	330	1157	0.358	ng	0.00
15) 2-Fluorobiphenyl	13.274	172	14103	0.381	ng	-0.01
27) Fluoranthene-d10	19.437	212	16263	0.360	ng	0.00
31) Terphenyl-d14	20.033	244	10147	0.384	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.320	88	2402	0.353	ng	96
3) n-Nitrosodimethylamine	3.659	42	2675	0.362	ng	# 97
6) bis(2-Chloroethyl)ether	7.400	93	6348	0.380	ng	99
9) Naphthalene	10.859	128	18297	0.369	ng	100
10) Hexachlorobutadiene	11.136	225	3200	0.373	ng	# 100
12) 2-Methylnaphthalene	12.104	142	2835	0.386	ng	# 91
16) Acenaphthylene	14.365	152	13999	0.347	ng	99
17) Acenaphthene	14.707	154	10571	0.373	ng	99
18) Fluorene	15.690	166	13707	0.401	ng	100
20) 4,6-Dinitro-2-methylph...	15.774	198	818	0.437	ng	# 75
21) 4-Bromophenyl-phenylether	16.580	248	3813	0.368	ng	# 86
22) Hexachlorobenzene	16.705	284	4708	0.366	ng	99
23) Atrazine	16.853	200	2604	0.339	ng	98
24) Pentachlorophenol	17.052	266	1392	0.352	ng	98
25) Phenanthrene	17.437	178	21641	0.370	ng	100
26) Anthracene	17.536	178	16517	0.352	ng	100
28) Fluoranthene	19.466	202	22492	0.359	ng	100
30) Pyrene	19.829	202	22234	0.385	ng	100
32) Benzo(a)anthracene	21.582	228	17490	0.354	ng	99
33) Chrysene	21.636	228	20688	0.377	ng	99
34) Bis(2-ethylhexyl)phtha...	21.501	149	8333	0.351	ng	100
36) Indeno(1,2,3-cd)pyrene	26.677	276	17526	0.355	ng	100
37) Benzo(b)fluoranthene	23.318	252	17598	0.380	ng	98
38) Benzo(k)fluoranthene	23.368	252	17115	0.371	ng	98
39) Benzo(a)pyrene	23.967	252	12892	0.365	ng	98
40) Dibenzo(a,h)anthracene	26.701	278	13781	0.350	ng	99
41) Benzo(g,h,i)perylene	27.481	276	14404	0.339	ng	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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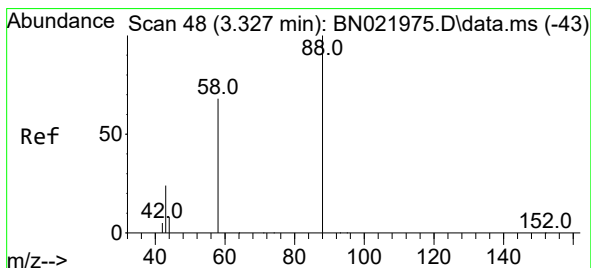
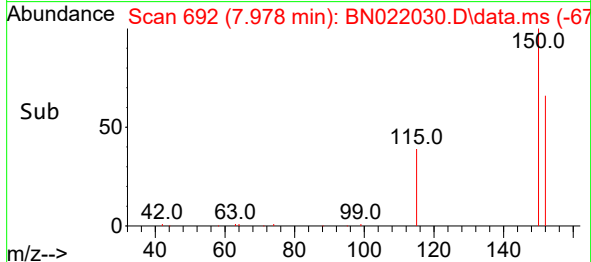
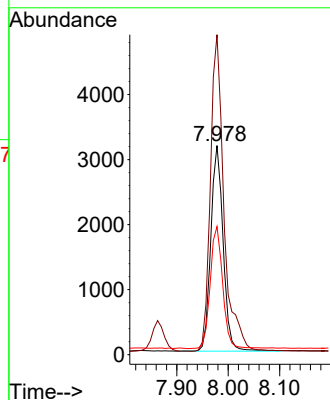
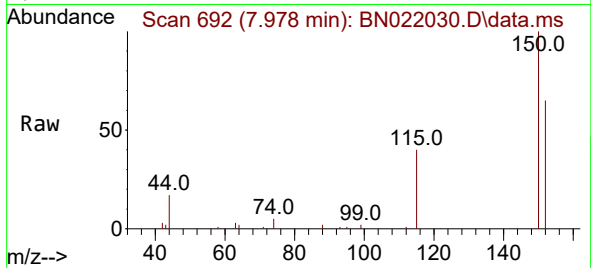




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.978 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN022030.D
 Acq: 07 Oct 2022 09:16

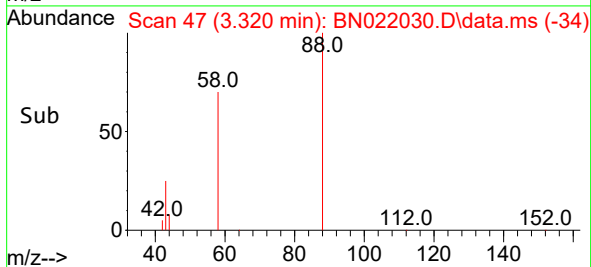
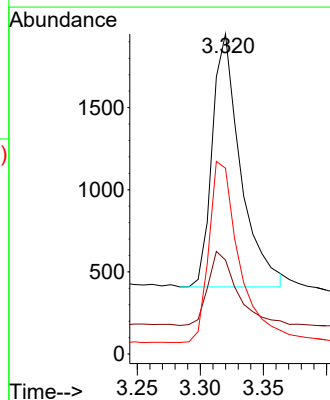
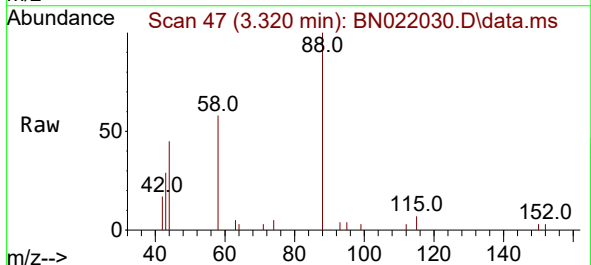
Instrument :
 BNA_N
 ClientSampleId :
 SSTCCCC0.4

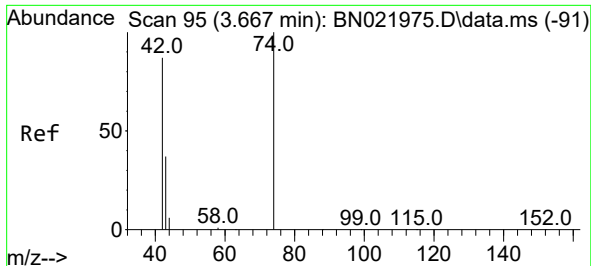
Tgt Ion:152 Resp: 5258
 Ion Ratio Lower Upper
 152 100
 150 153.0 127.2 190.8
 115 61.2 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.353 ng
 RT: 3.320 min Scan# 47
 Delta R.T. -0.007 min
 Lab File: BN022030.D
 Acq: 07 Oct 2022 09:16

Tgt Ion: 88 Resp: 2402
 Ion Ratio Lower Upper
 88 100
 43 30.2 22.6 34.0
 58 76.5 58.6 88.0

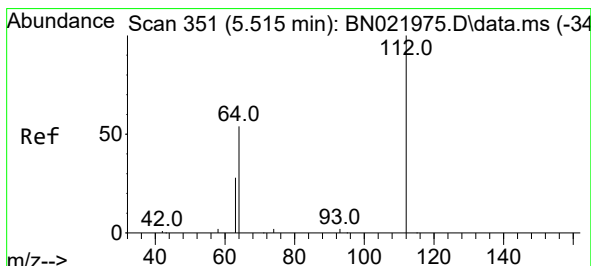
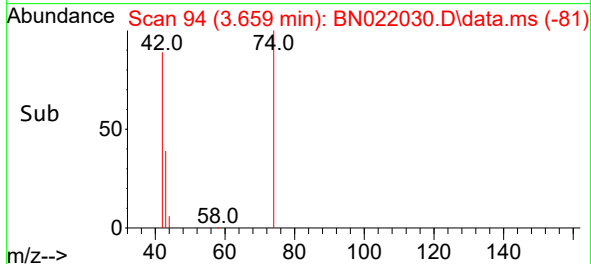
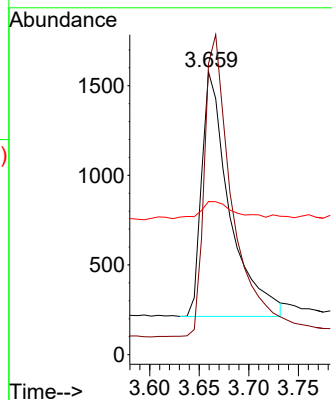
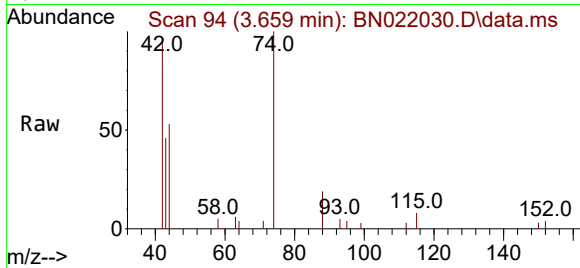




#3
 n-Nitrosodimethylamine
 Concen: 0.362 ng
 RT: 3.659 min Scan# 94
 Delta R.T. -0.007 min
 Lab File: BN022030.D
 Acq: 07 Oct 2022 09:16

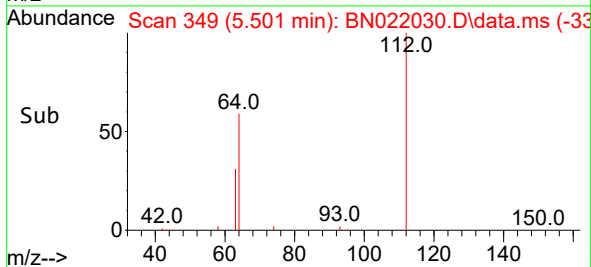
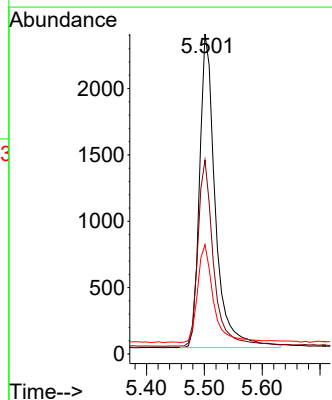
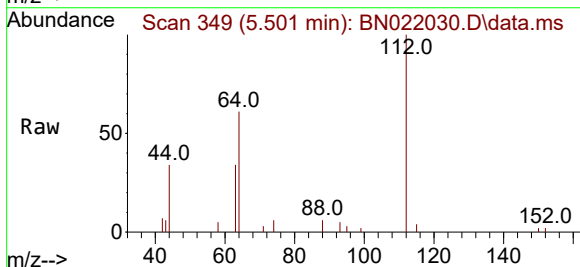
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion: 42 Resp: 2675
 Ion Ratio Lower Upper
 42 100
 74 125.0 101.6 152.4
 44 8.5 10.4 15.6#



#4
 2-Fluorophenol
 Concen: 0.370 ng
 RT: 5.501 min Scan# 349
 Delta R.T. -0.014 min
 Lab File: BN022030.D
 Acq: 07 Oct 2022 09:16

Tgt Ion: 112 Resp: 4501
 Ion Ratio Lower Upper
 112 100
 64 59.7 46.9 70.3
 63 31.3 24.6 37.0

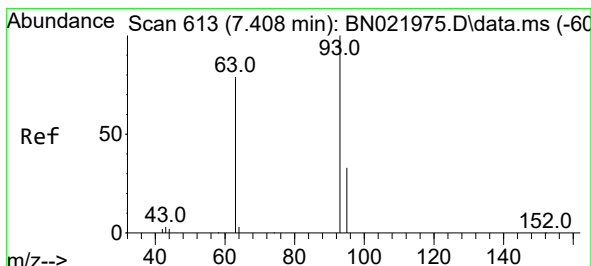
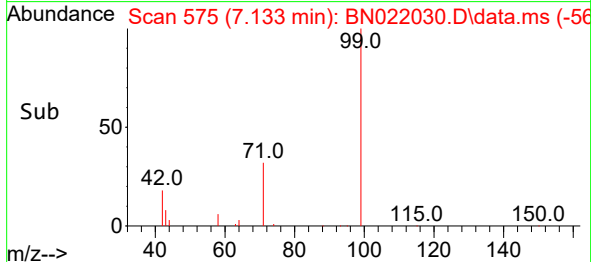
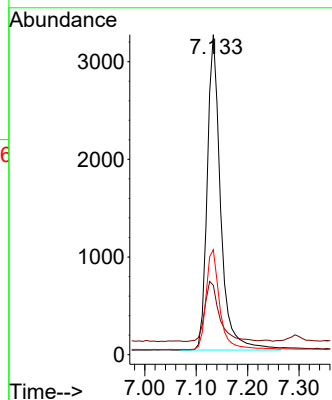
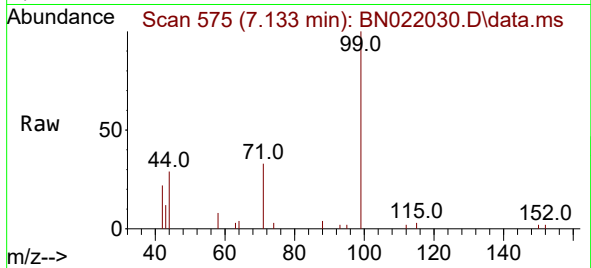




#5
Phenol-d6
Concen: 0.371 ng
RT: 7.133 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

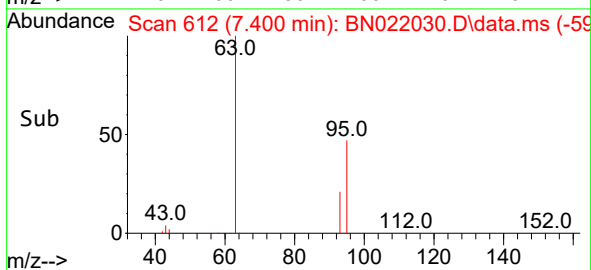
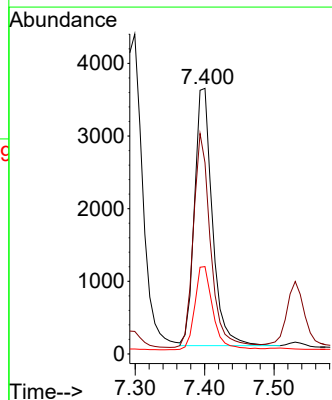
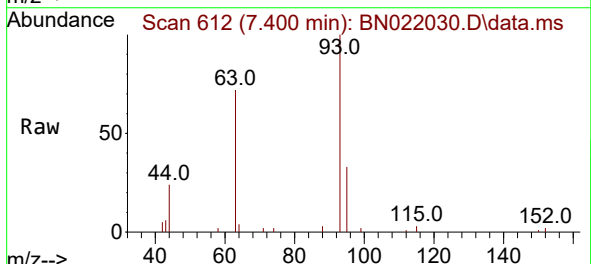
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

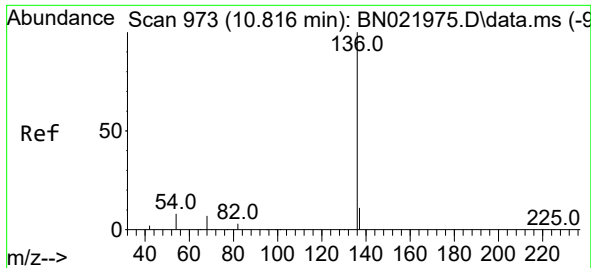
Tgt Ion: 99 Resp: 5862
Ion Ratio Lower Upper
99 100
42 20.8 15.9 23.9
71 32.6 25.6 38.4



#6
bis(2-Chloroethyl)ether
Concen: 0.380 ng
RT: 7.400 min Scan# 612
Delta R.T. -0.007 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

Tgt Ion: 93 Resp: 6348
Ion Ratio Lower Upper
93 100
63 79.9 64.8 97.2
95 32.7 26.6 40.0

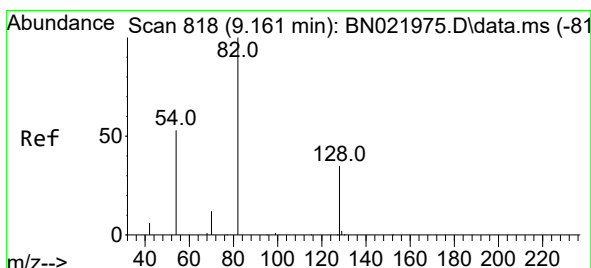
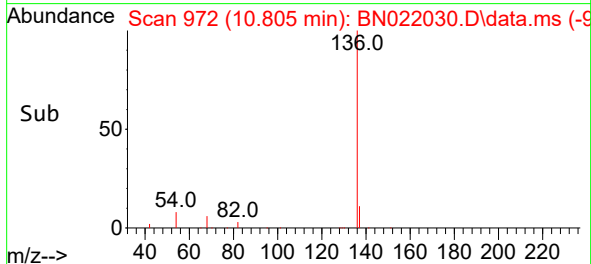
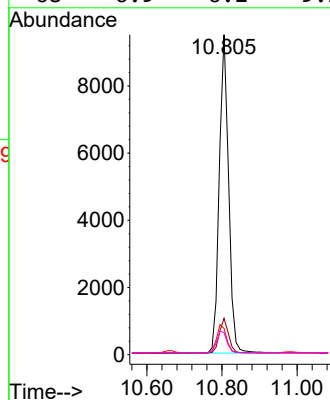
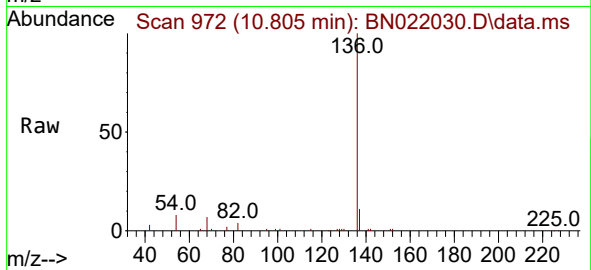




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.805 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

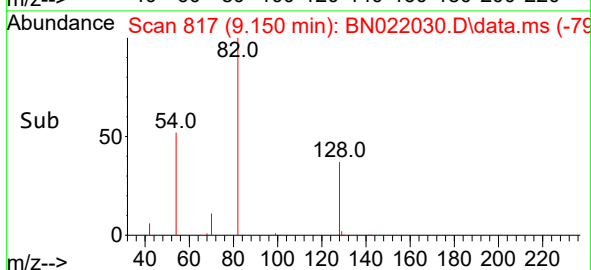
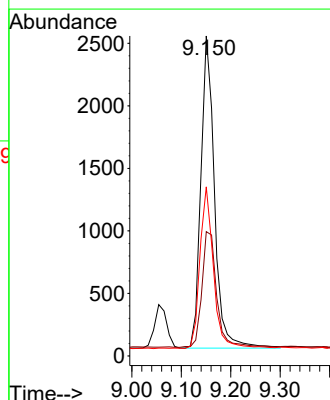
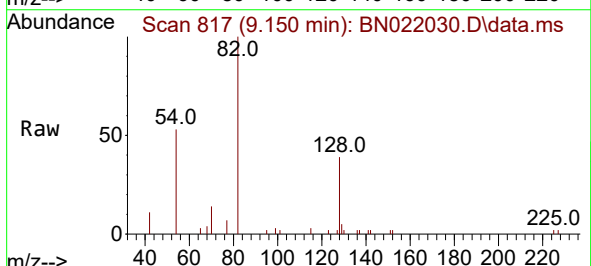
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BNA_N
ClientSampleId :
SSTDCCC0.4

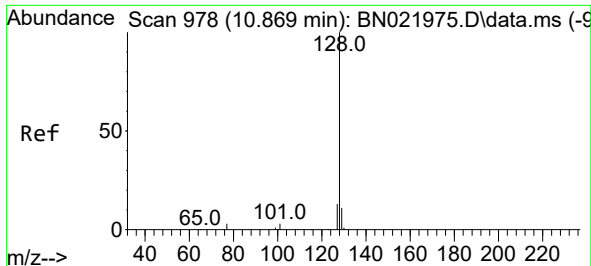
Tgt Ion:	136	Resp:	16403
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.2	13.8
54	8.2	7.1	10.7
68	6.9	6.2	9.2



#8
Nitrobenzene-d5
Concen: 0.362 ng
RT: 9.150 min Scan# 817
Delta R.T. -0.011 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

Tgt Ion:	82	Resp:	4773
Ion Ratio	Lower	Upper	
82	100		
128	38.8	29.9	44.9
54	52.9	43.5	65.3

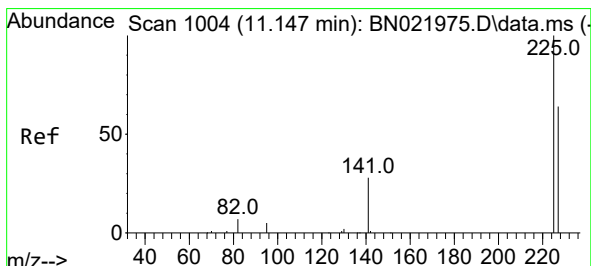
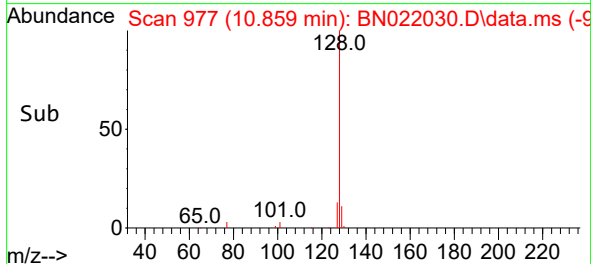
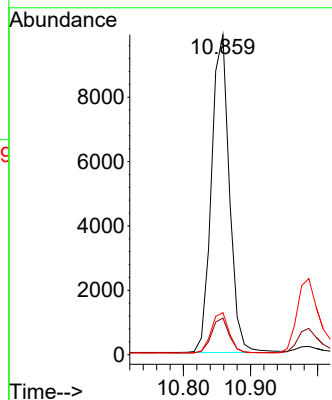
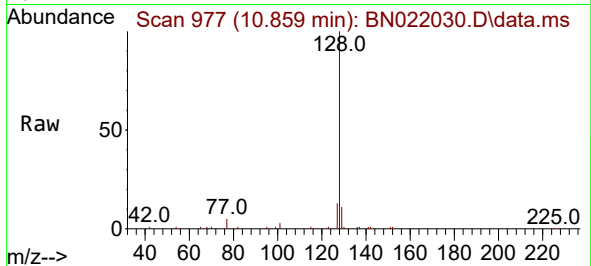




#9
Naphthalene
Concen: 0.369 ng
RT: 10.859 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

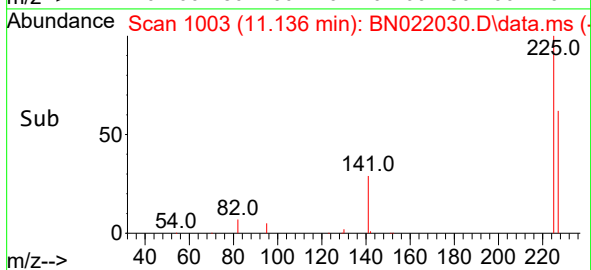
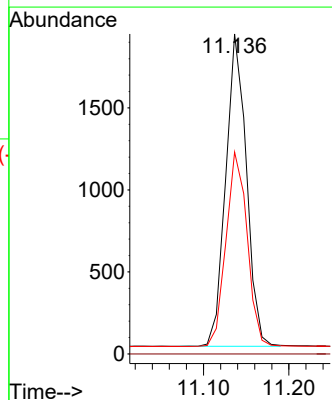
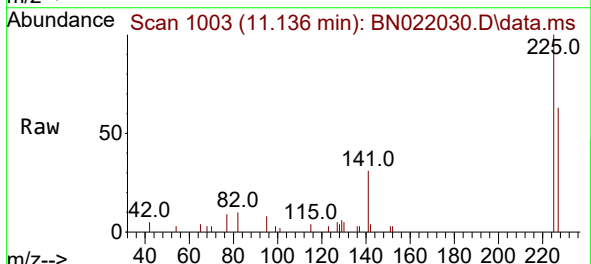
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 18297
Ion Ratio Lower Upper
128 100
129 11.5 9.3 13.9
127 13.2 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.373 ng
RT: 11.136 min Scan# 1003
Delta R.T. -0.011 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

Tgt Ion:225 Resp: 3200
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.3 76.9





#11

2-Methylnaphthalene-d10

Concen: 0.351 ng

RT: 12.398 min Scan# 1195

Delta R.T. -0.012 min

Lab File: BN022030.D

Acq: 07 Oct 2022 09:16

Instrument :

BNA_N

ClientSampleId :

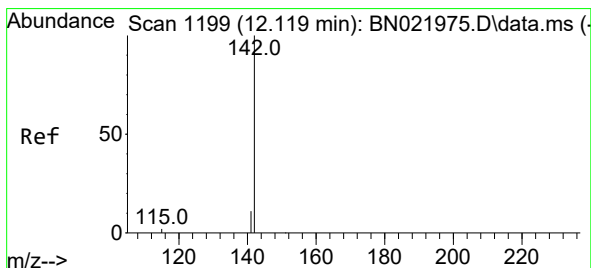
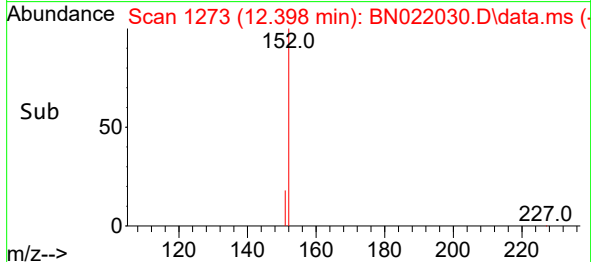
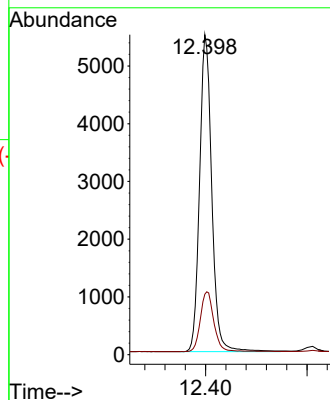
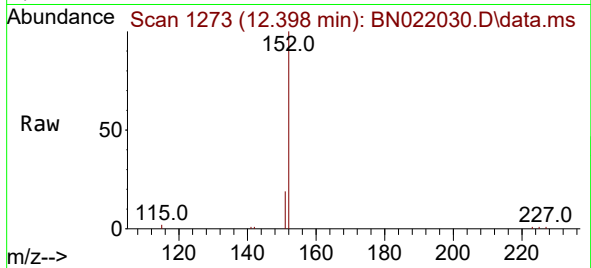
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Tgt Ion:152 Resp: 10575

Ion Ratio Lower Upper

152 100

151 18.0 13.8 20.6



#12

2-Methylnaphthalene

Concen: 0.386 ng

RT: 12.104 min Scan# 1195

Delta R.T. -0.015 min

Lab File: BN022030.D

Acq: 07 Oct 2022 09:16

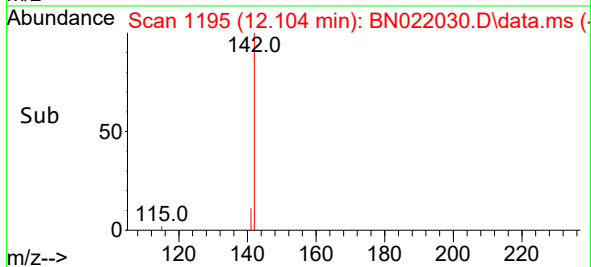
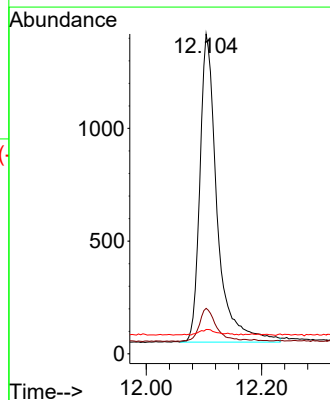
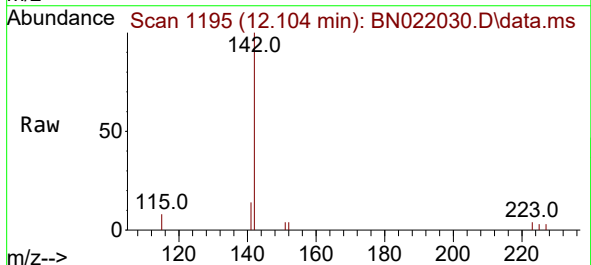
Tgt Ion:142 Resp: 2835

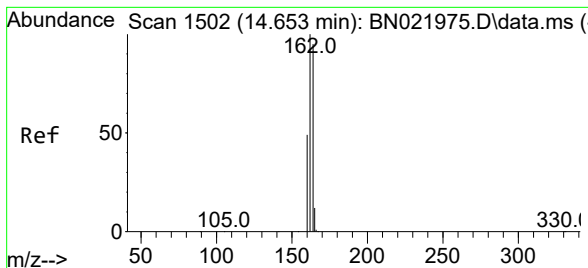
Ion Ratio Lower Upper

142 100

141 14.2 13.6 20.4

115 7.6 9.7 14.5#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.642 min Scan# 1501

Delta R.T. -0.011 min

Lab File: BN022030.D

Acq: 07 Oct 2022 09:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

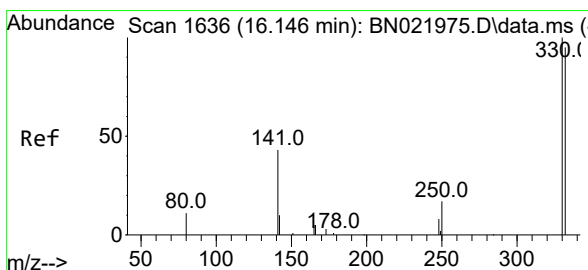
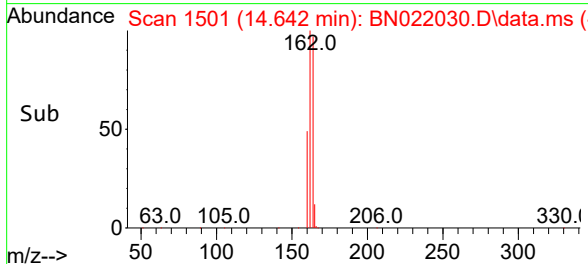
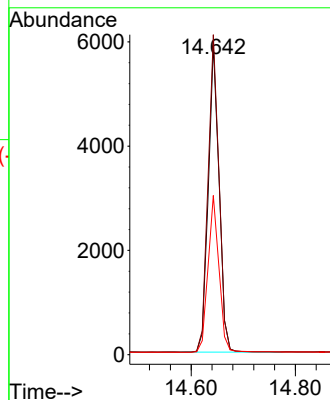
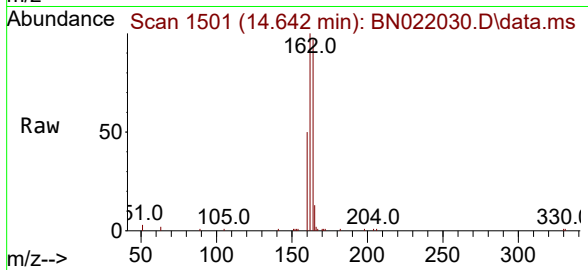
Tgt Ion:164 Resp: 8481

Ion Ratio Lower Upper

164 100

162 103.2 84.3 126.5

160 51.4 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.358 ng

RT: 16.146 min Scan# 1636

Delta R.T. 0.000 min

Lab File: BN022030.D

Acq: 07 Oct 2022 09:16

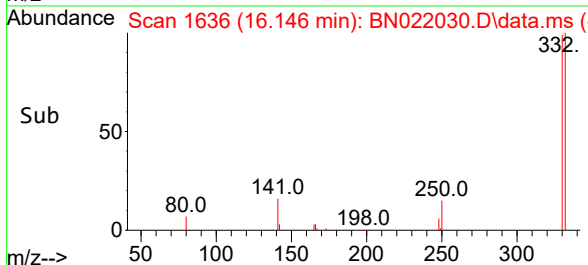
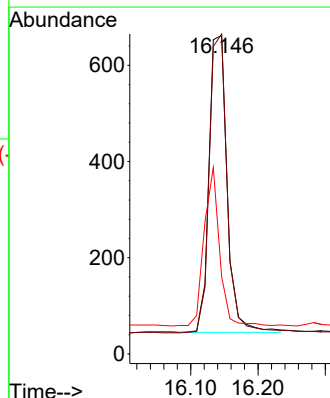
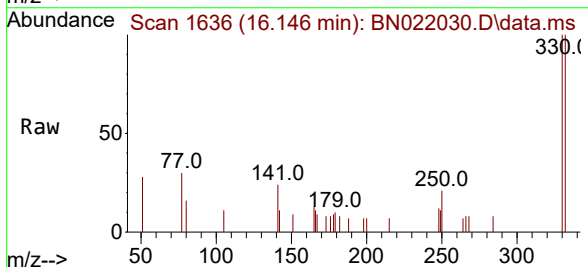
Tgt Ion:330 Resp: 1157

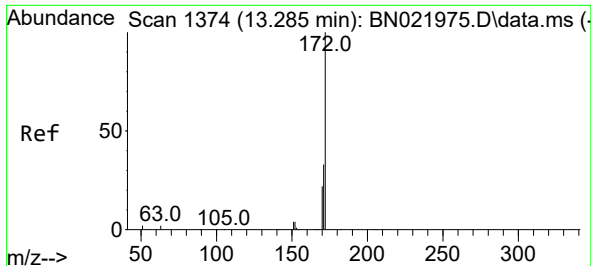
Ion Ratio Lower Upper

330 100

332 98.9 77.0 115.4

141 45.5 35.3 52.9

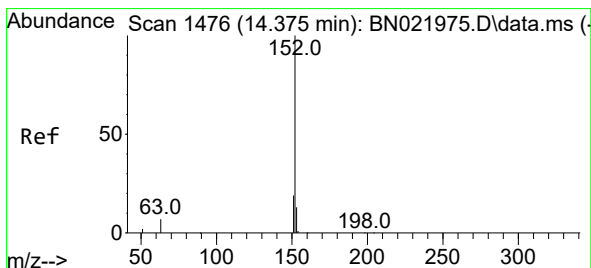
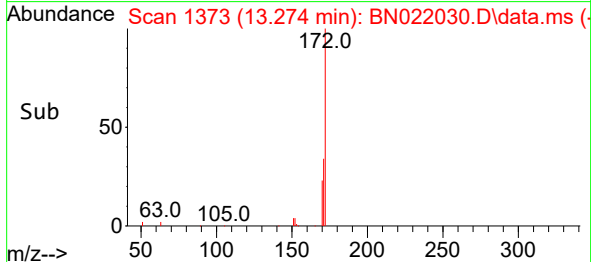
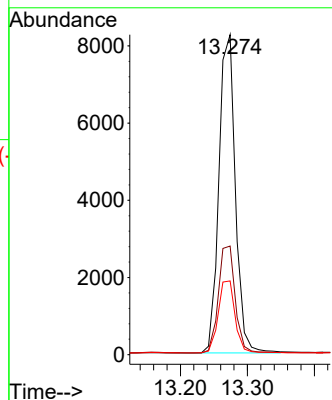
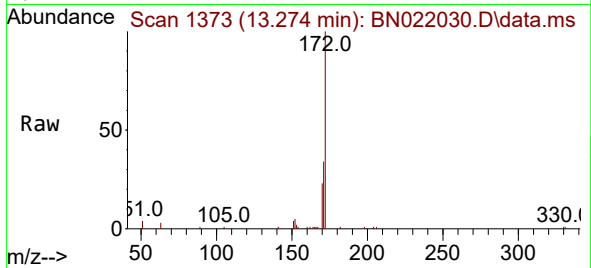




#15
2-Fluorobiphenyl
Concen: 0.381 ng
RT: 13.274 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

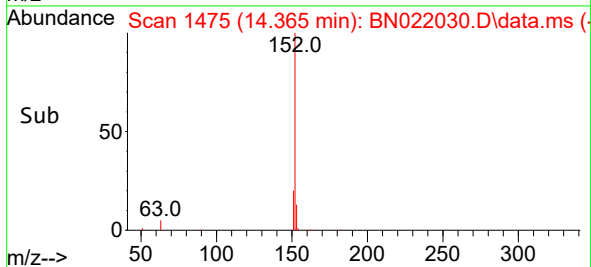
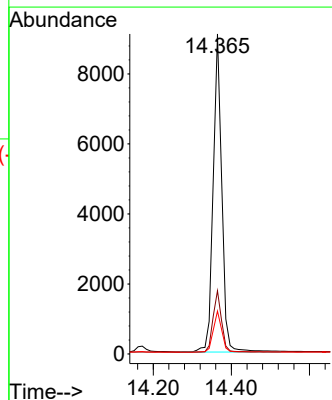
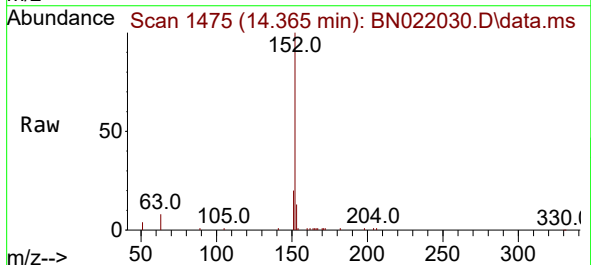
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

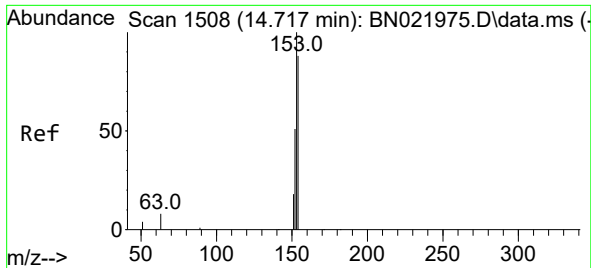
Tgt Ion:172 Resp: 14103
Ion Ratio Lower Upper
172 100
171 34.0 27.2 40.8
170 23.0 18.3 27.5



#16
Acenaphthylene
Concen: 0.347 ng
RT: 14.365 min Scan# 1475
Delta R.T. -0.011 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

Tgt Ion:152 Resp: 13999
Ion Ratio Lower Upper
152 100
151 19.0 15.5 23.3
153 12.8 10.4 15.6

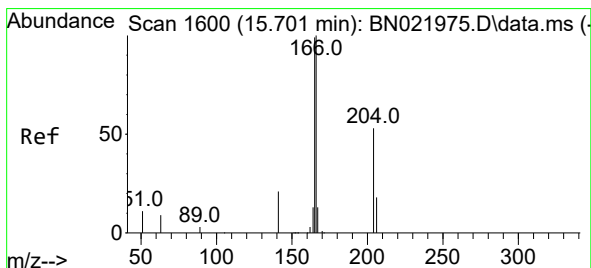
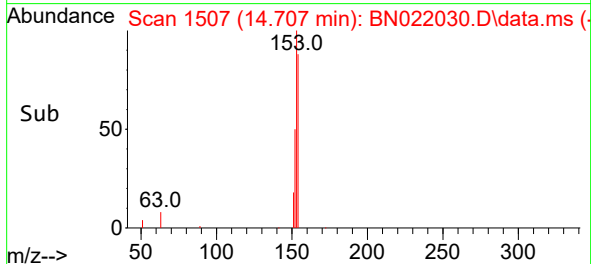
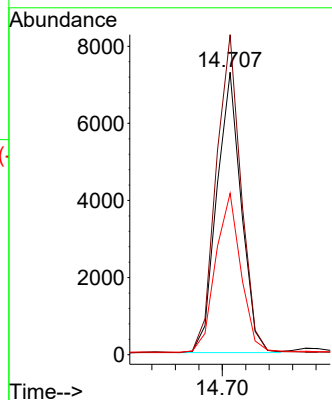
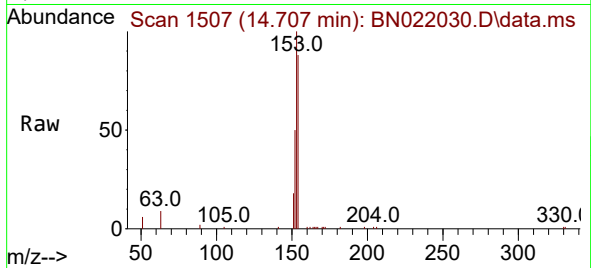




#17
Acenaphthene
Concen: 0.373 ng
RT: 14.707 min Scan# 1507
Delta R.T. -0.011 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

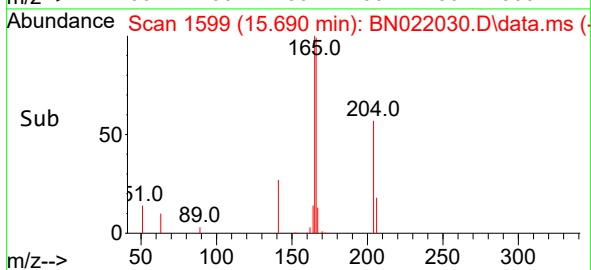
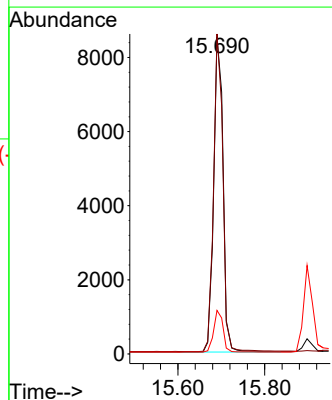
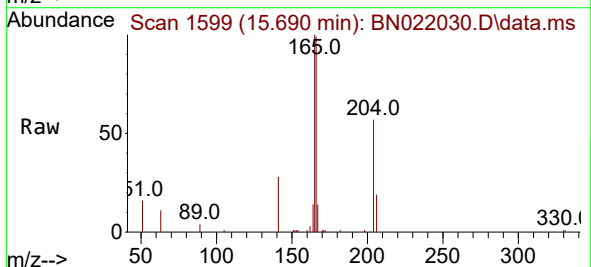
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

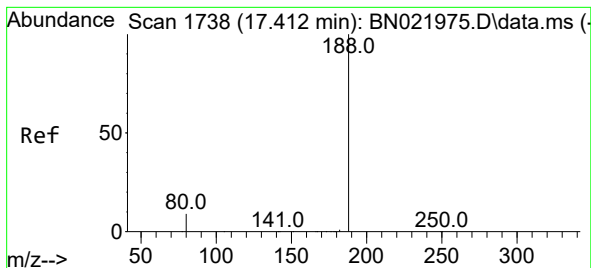
Tgt Ion:154 Resp: 10571
Ion Ratio Lower Upper
154 100
153 114.8 92.1 138.1
152 58.8 47.8 71.6



#18
Fluorene
Concen: 0.401 ng
RT: 15.690 min Scan# 1599
Delta R.T. -0.011 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

Tgt Ion:166 Resp: 13707
Ion Ratio Lower Upper
166 100
165 99.6 80.0 120.0
167 13.5 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.400 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN022030.D

Acq: 07 Oct 2022 09:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

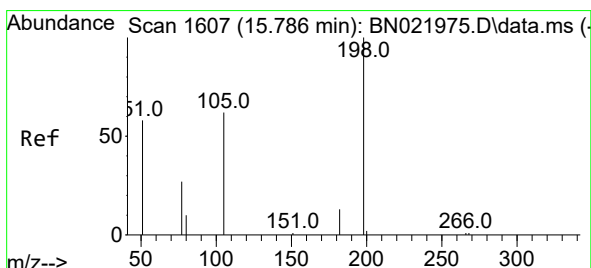
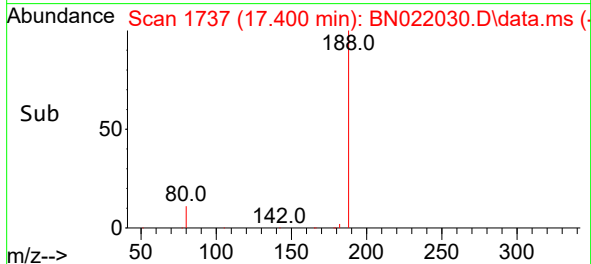
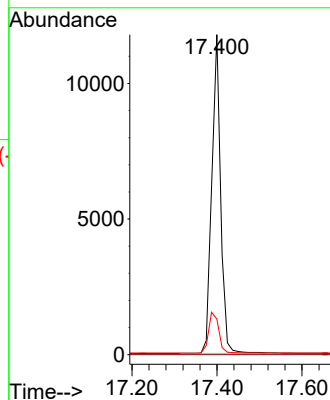
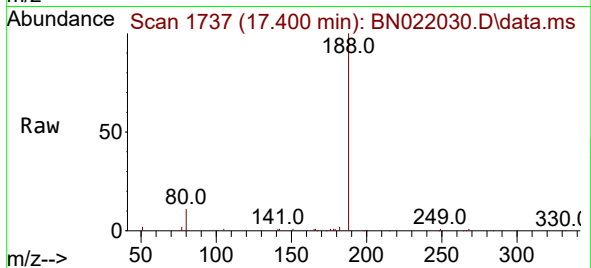
Tgt Ion:188 Resp: 17000

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.2 7.5 11.3



#20

4,6-Dinitro-2-methylphenol

Concen: 0.437 ng

RT: 15.774 min Scan# 1606

Delta R.T. -0.012 min

Lab File: BN022030.D

Acq: 07 Oct 2022 09:16

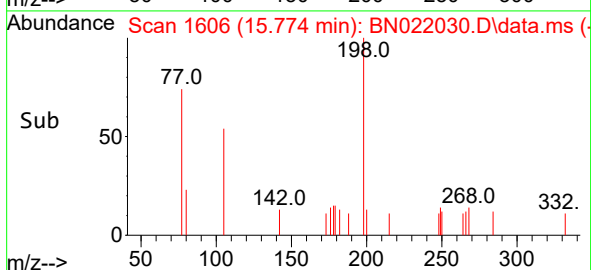
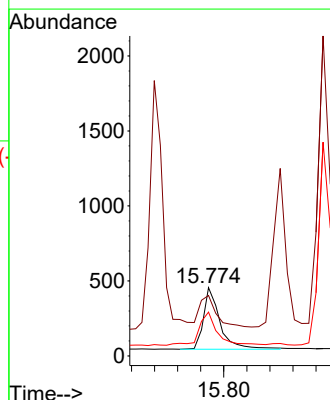
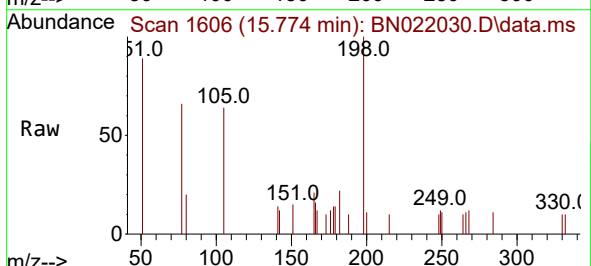
Tgt Ion:198 Resp: 818

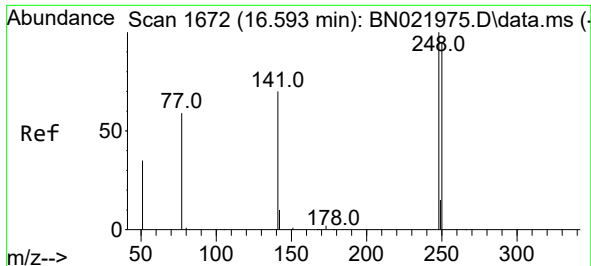
Ion Ratio Lower Upper

198 100

51 88.6 96.6 144.8#

105 64.2 64.4 96.6#

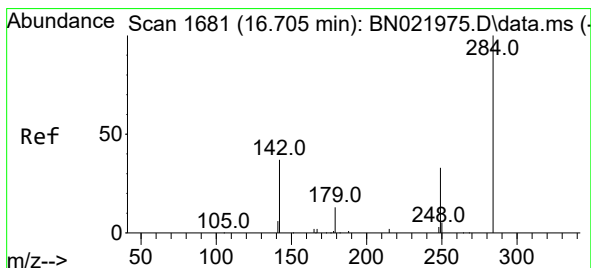
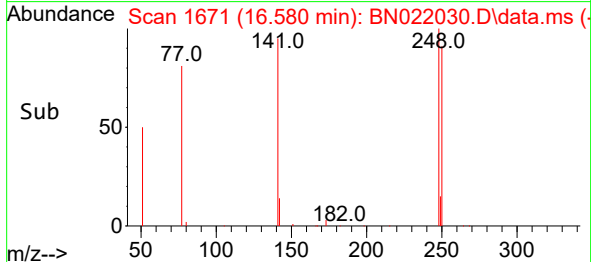
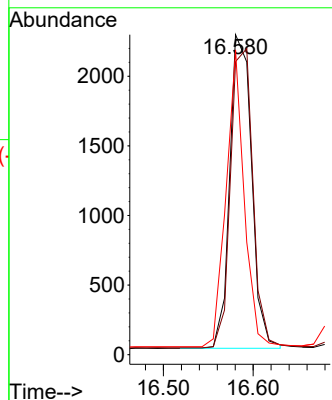
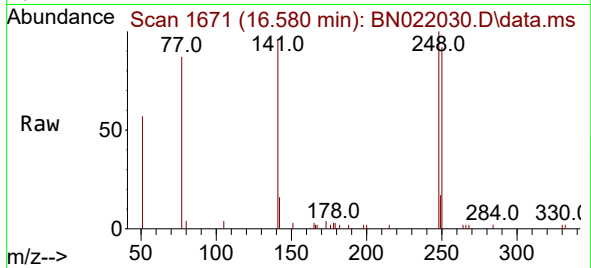




#21
4-Bromophenyl-phenylether
Concen: 0.368 ng
RT: 16.580 min Scan# 1671
Delta R.T. -0.012 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

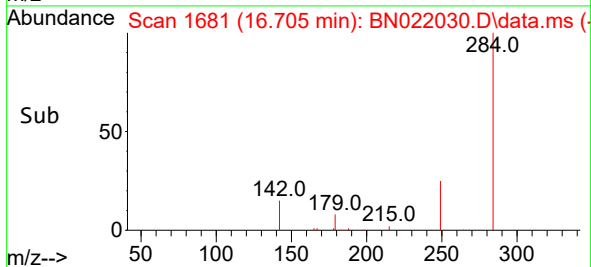
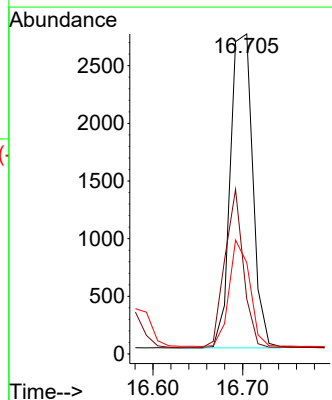
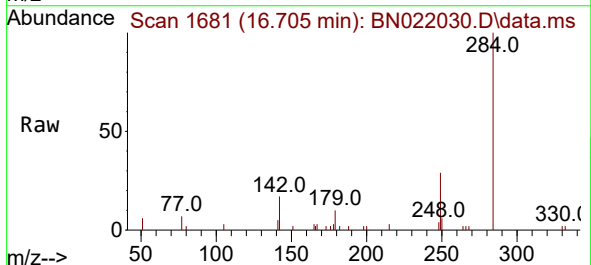
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

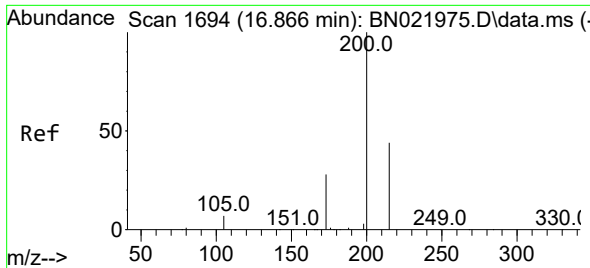
Tgt Ion:248 Resp: 3813
Ion Ratio Lower Upper
248 100
250 91.6 76.6 114.8
141 95.3 57.5 86.3#



#22
Hexachlorobenzene
Concen: 0.366 ng
RT: 16.705 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

Tgt Ion:284 Resp: 4708
Ion Ratio Lower Upper
284 100
142 42.1 33.4 50.0
249 31.1 25.1 37.7

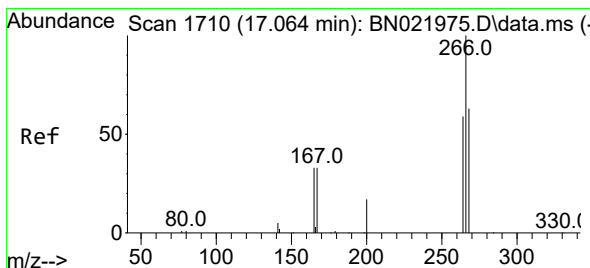
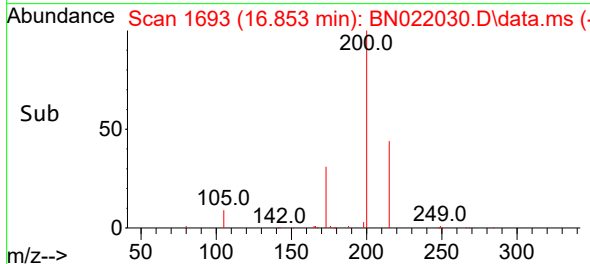
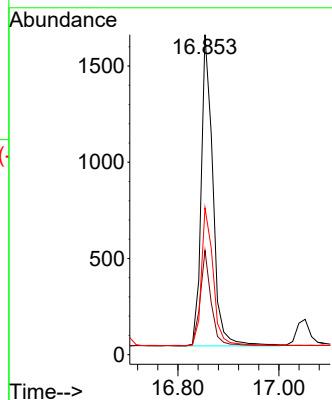
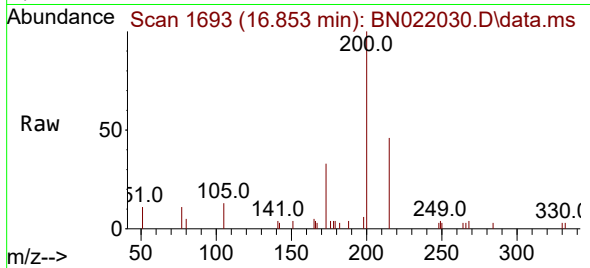




#23
Atrazine
Concen: 0.339 ng
RT: 16.853 min Scan# 1
Delta R.T. -0.012 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

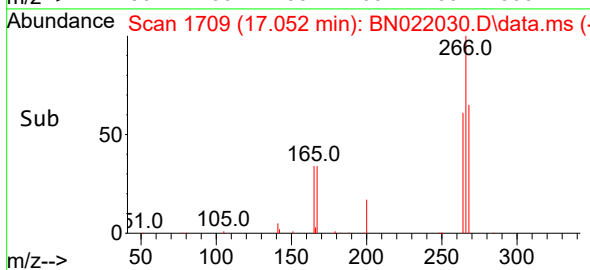
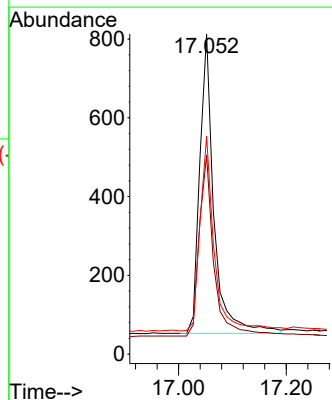
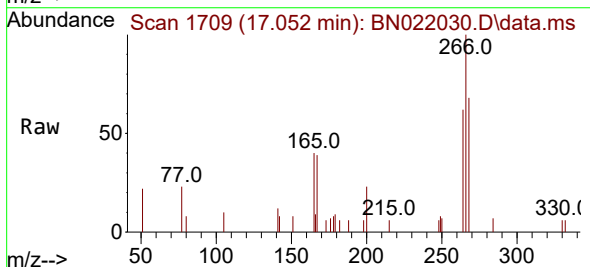
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

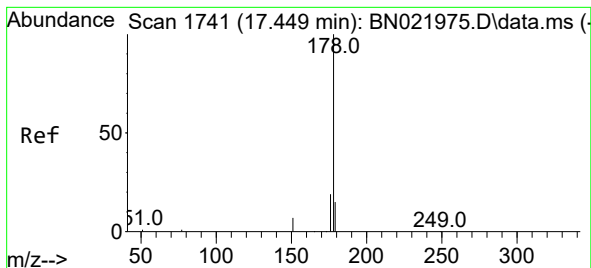
Tgt Ion:200 Resp: 2604
Ion Ratio Lower Upper
200 100
173 32.6 24.6 36.8
215 45.9 37.1 55.7



#24
Pentachlorophenol
Concen: 0.352 ng
RT: 17.052 min Scan# 1709
Delta R.T. -0.012 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

Tgt Ion:266 Resp: 1392
Ion Ratio Lower Upper
266 100
264 62.7 49.8 74.6
268 64.9 49.6 74.4





#25

Phenanthrene

Concen: 0.370 ng

RT: 17.437 min Scan# 1740

Delta R.T. -0.012 min

Lab File: BN022030.D

Acq: 07 Oct 2022 09:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

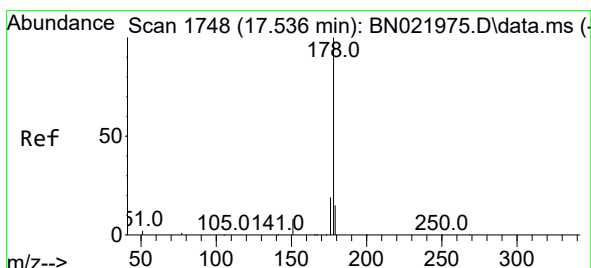
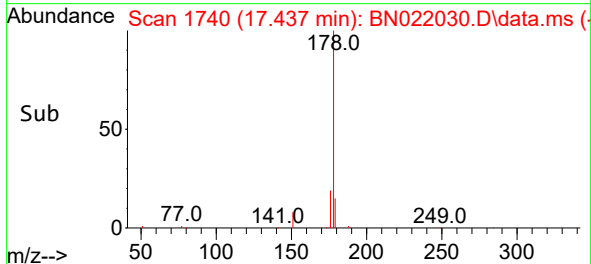
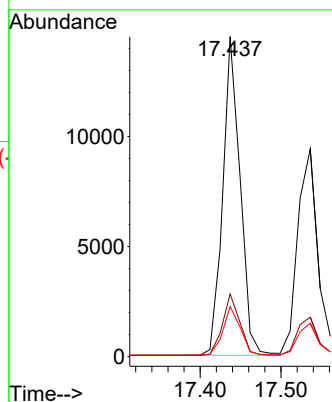
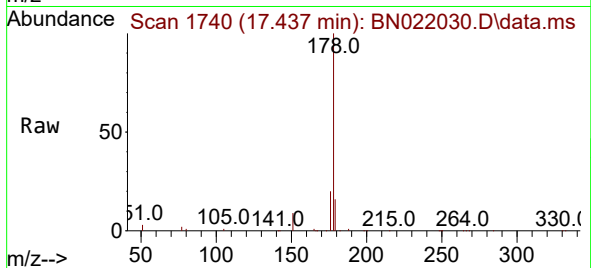
Tgt Ion:178 Resp: 21641

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.0

179 15.4 12.2 18.2



#26

Anthracene

Concen: 0.352 ng

RT: 17.536 min Scan# 1748

Delta R.T. 0.000 min

Lab File: BN022030.D

Acq: 07 Oct 2022 09:16

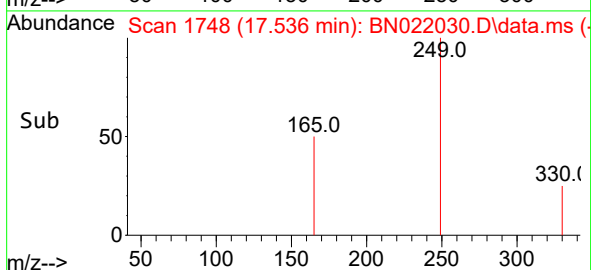
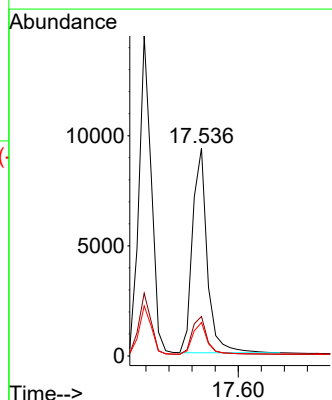
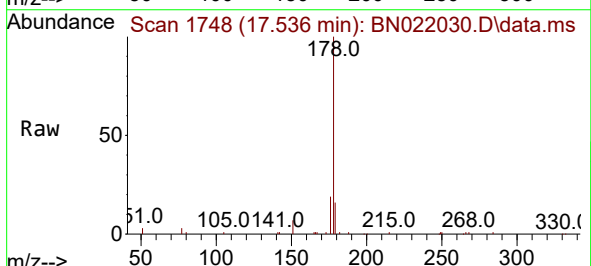
Tgt Ion:178 Resp: 16517

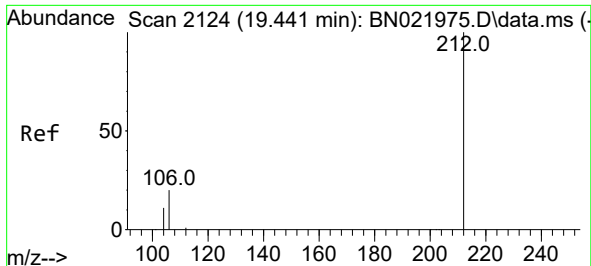
Ion Ratio Lower Upper

178 100

176 18.8 14.8 22.2

179 15.3 12.2 18.2

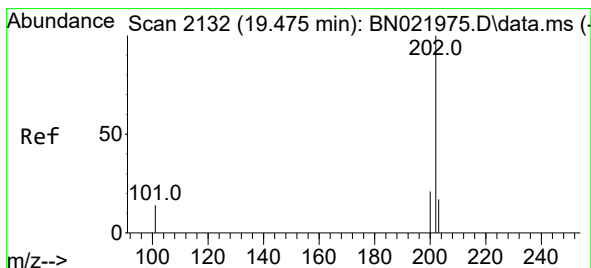
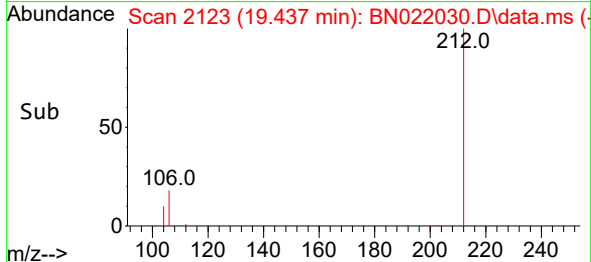
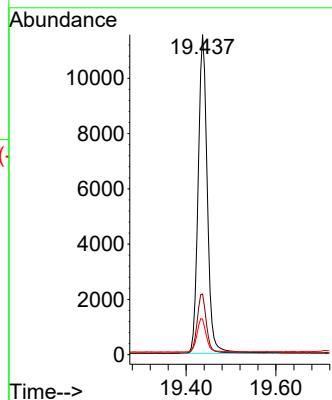
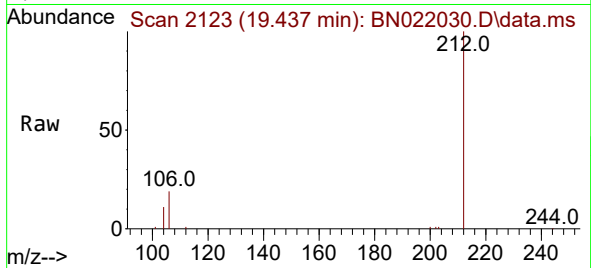




#27
Fluoranthene-d10
Concen: 0.360 ng
RT: 19.437 min Scan# 2123
Delta R.T. -0.004 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

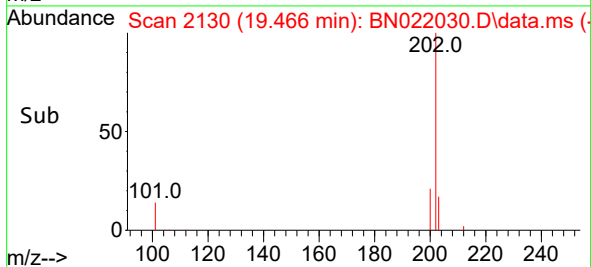
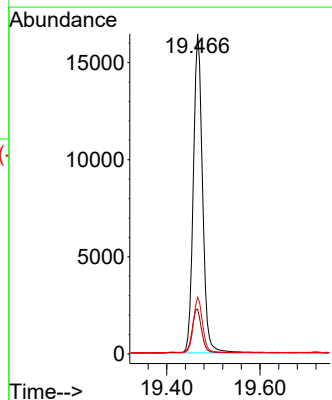
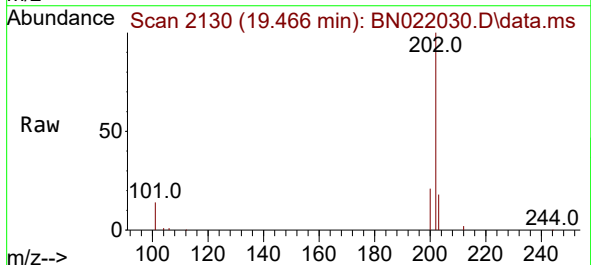
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

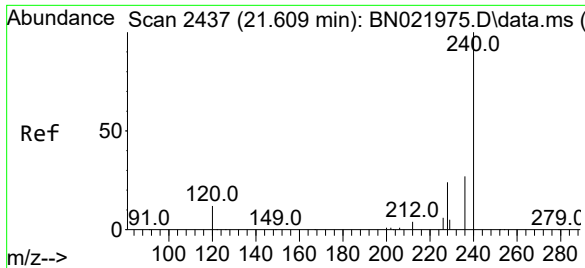
Tgt Ion:212 Resp: 16263
Ion Ratio Lower Upper
212 100
106 18.8 15.2 22.8
104 10.6 8.6 13.0



#28
Fluoranthene
Concen: 0.359 ng
RT: 19.466 min Scan# 2130
Delta R.T. -0.008 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

Tgt Ion:202 Resp: 22492
Ion Ratio Lower Upper
202 100
101 14.3 11.4 17.0
203 17.1 13.5 20.3

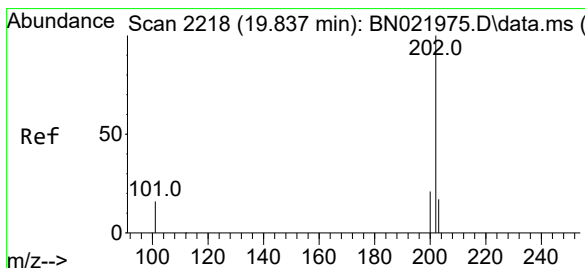
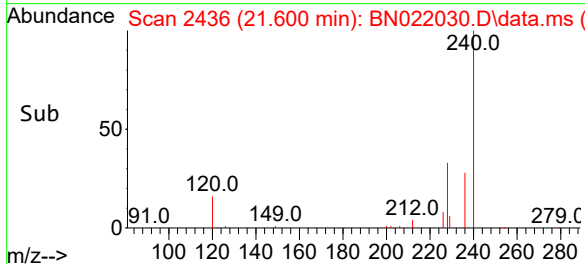
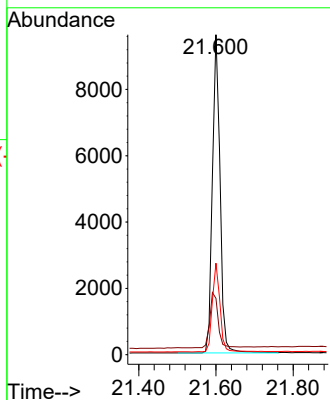
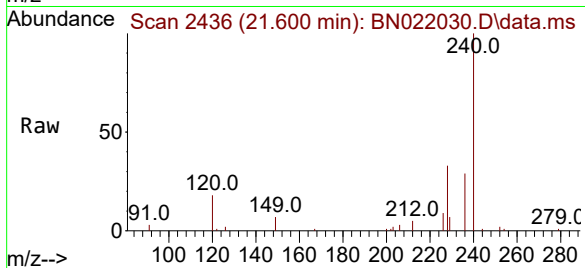




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.600 min Scan# 2437
Delta R.T. -0.009 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

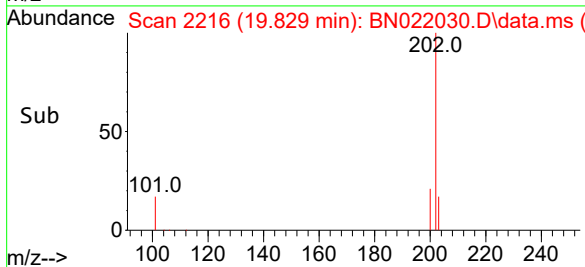
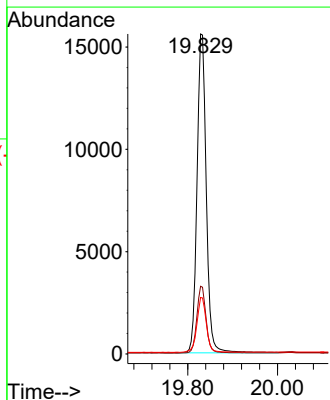
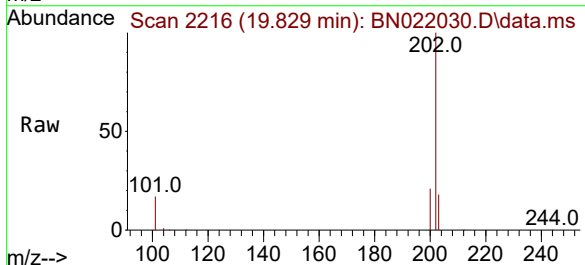
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

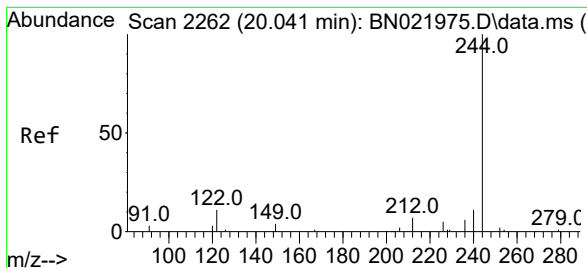
Tgt Ion:240 Resp: 13149
Ion Ratio Lower Upper
240 100
120 17.6 11.8 17.6
236 28.6 22.4 33.6



#30
Pyrene
Concen: 0.385 ng
RT: 19.829 min Scan# 2216
Delta R.T. -0.008 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

Tgt Ion:202 Resp: 22234
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.6 14.1 21.1





#31

Terphenyl-d14

Concen: 0.384 ng

RT: 20.033 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN022030.D

Acq: 07 Oct 2022 09:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

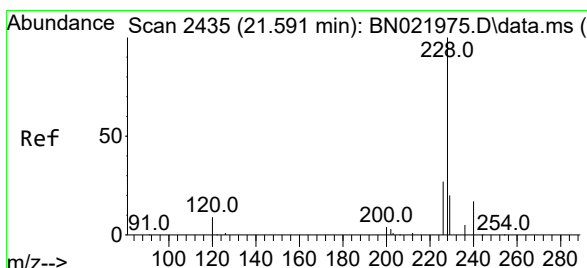
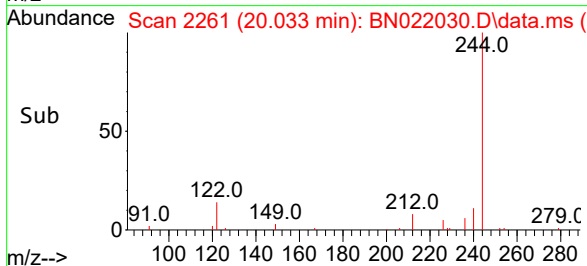
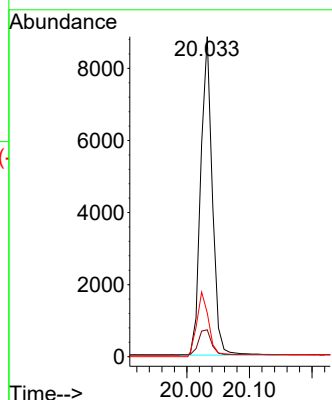
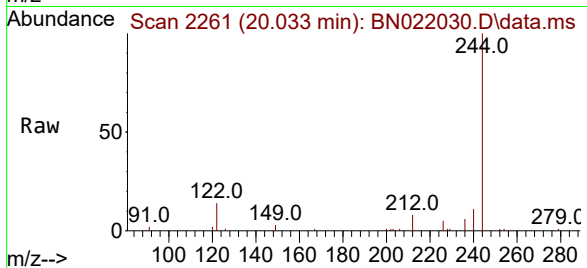
Tgt Ion:244 Resp: 10147

Ion Ratio Lower Upper

244 100

212 8.4 6.5 9.7

122 13.7 9.1 13.7#



#32

Benzo(a)anthracene

Concen: 0.354 ng

RT: 21.582 min Scan# 2434

Delta R.T. -0.009 min

Lab File: BN022030.D

Acq: 07 Oct 2022 09:16

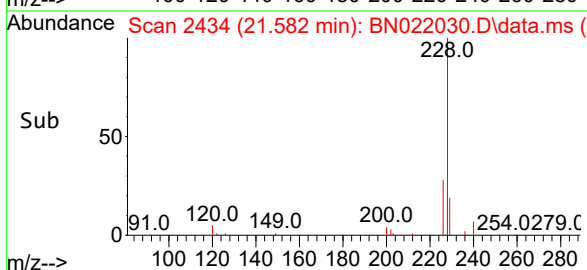
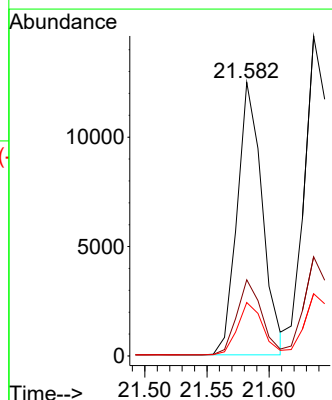
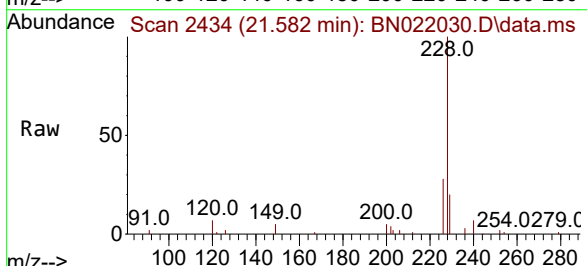
Tgt Ion:228 Resp: 17490

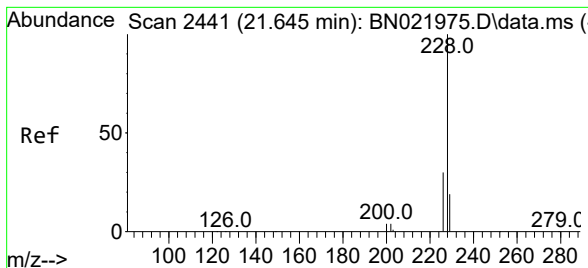
Ion Ratio Lower Upper

228 100

226 27.8 22.2 33.4

229 19.5 16.2 24.2





#33

Chrysene

Concen: 0.377 ng

RT: 21.636 min Scan# 2441

Delta R.T. -0.009 min

Lab File: BN022030.D

Acq: 07 Oct 2022 09:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

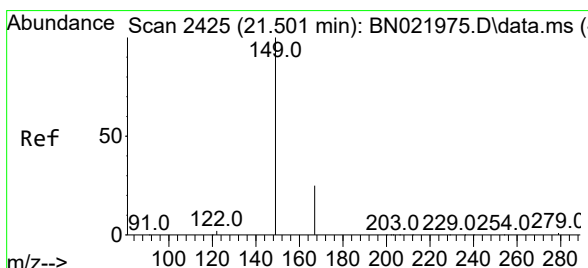
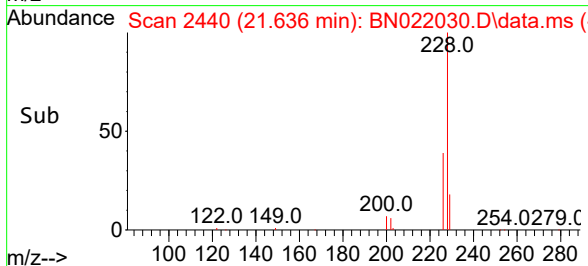
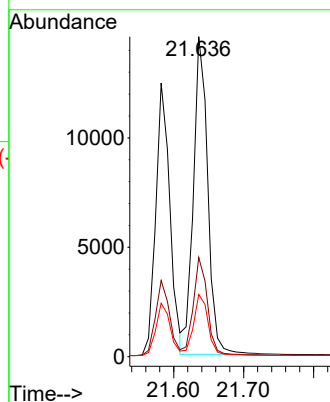
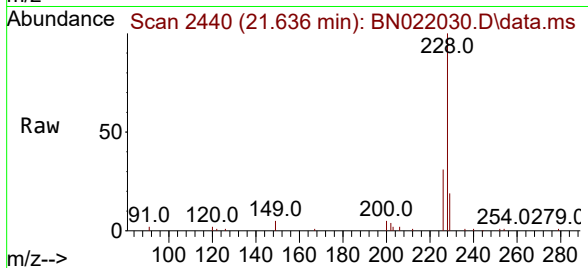
Tgt Ion:228 Resp: 20688

Ion Ratio Lower Upper

228 100

226 31.0 24.2 36.2

229 19.5 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.351 ng

RT: 21.501 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BN022030.D

Acq: 07 Oct 2022 09:16

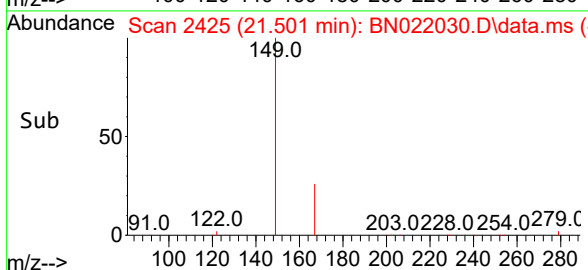
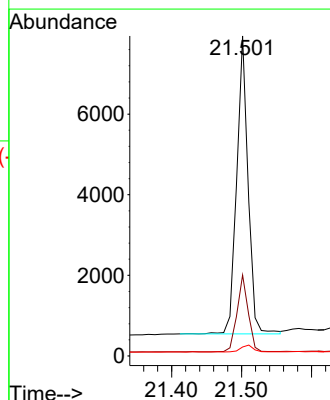
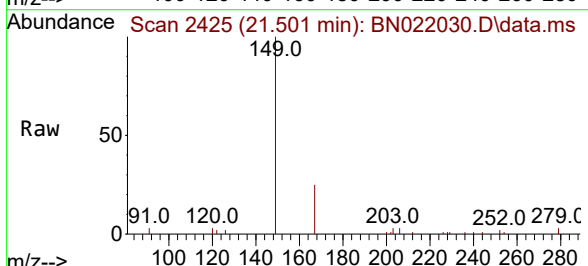
Tgt Ion:149 Resp: 8333

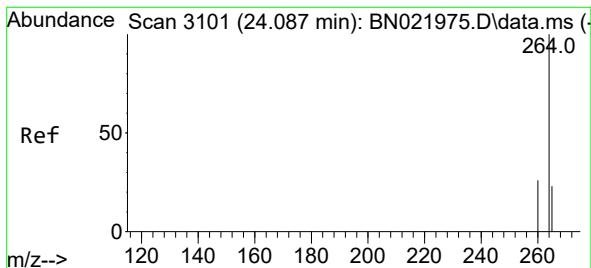
Ion Ratio Lower Upper

149 100

167 25.2 20.2 30.4

279 2.6 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.078 min Scan# 3098

Delta R.T. -0.009 min

Lab File: BN022030.D

Acq: 07 Oct 2022 09:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

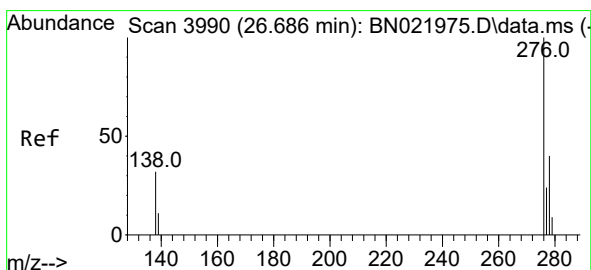
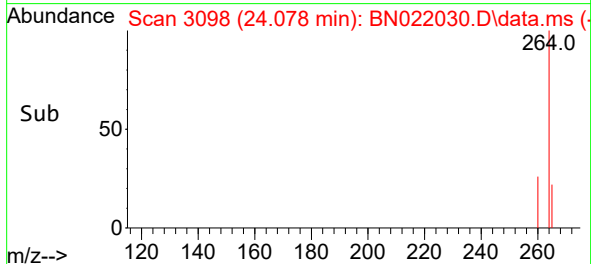
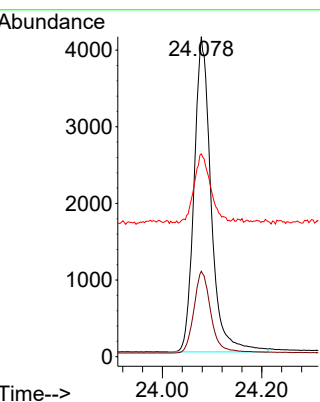
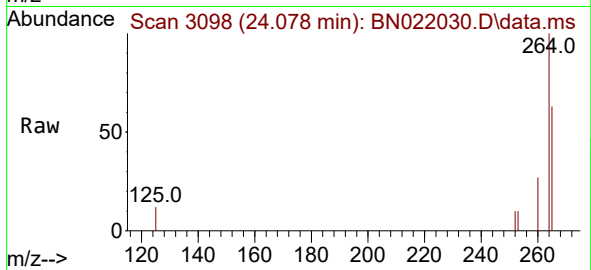
Tgt Ion:264 Resp: 9768

Ion Ratio Lower Upper

264 100

260 26.7 21.3 31.9

265 63.4 63.0 94.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.355 ng

RT: 26.677 min Scan# 3987

Delta R.T. -0.009 min

Lab File: BN022030.D

Acq: 07 Oct 2022 09:16

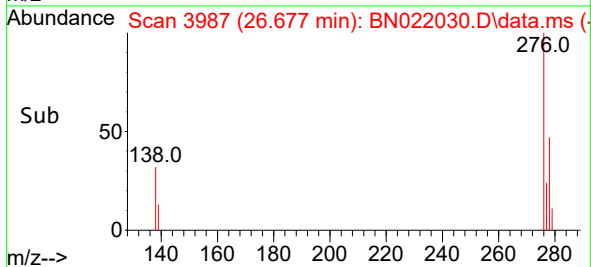
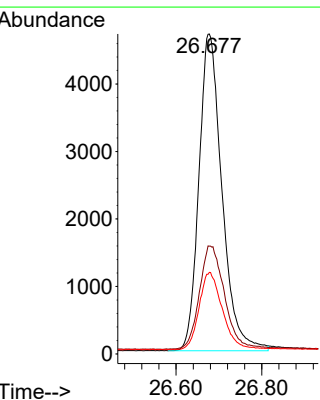
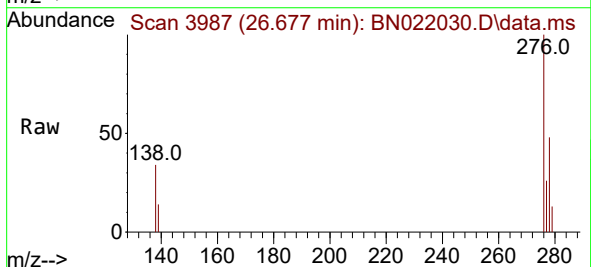
Tgt Ion:276 Resp: 17526

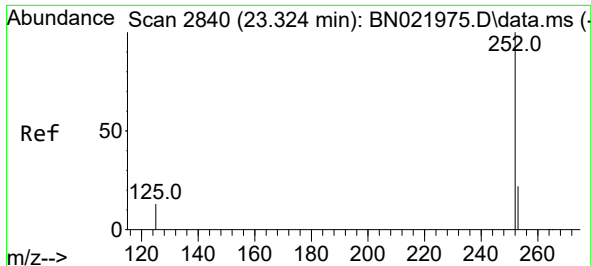
Ion Ratio Lower Upper

276 100

138 35.4 28.0 42.0

277 24.7 19.8 29.8

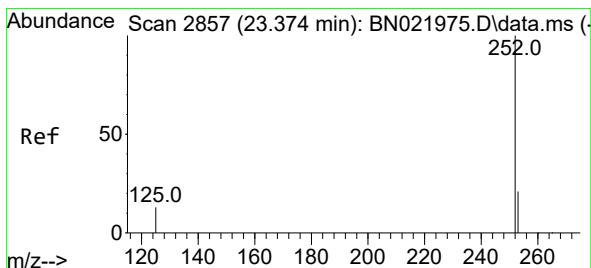
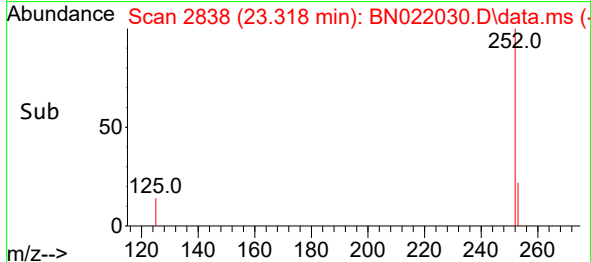
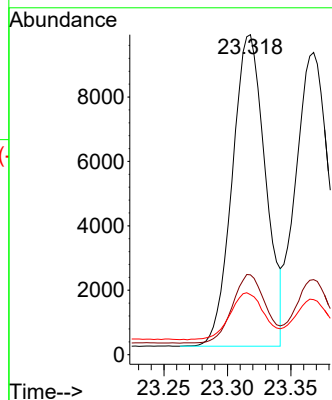
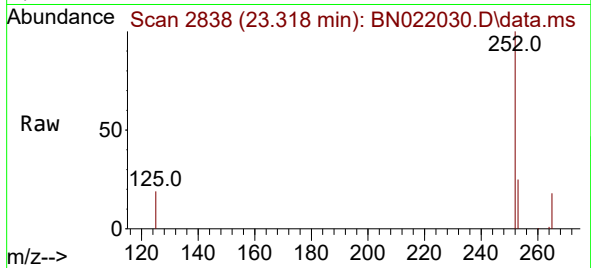




#37
Benzo(b)fluoranthene
Concen: 0.380 ng
RT: 23.318 min Scan# 2838
Delta R.T. -0.006 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

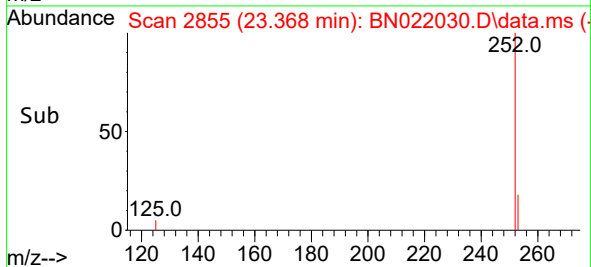
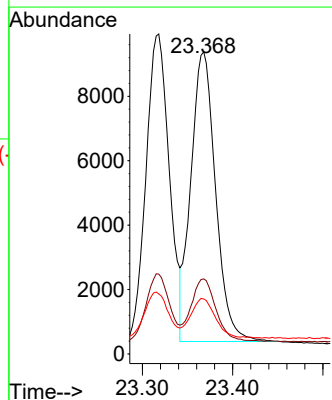
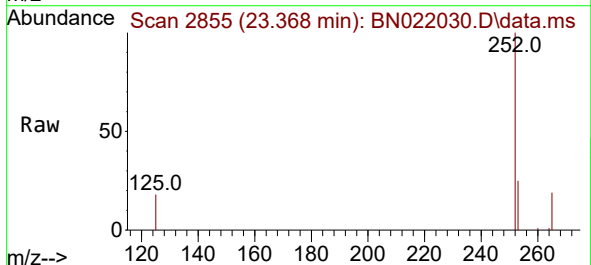
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

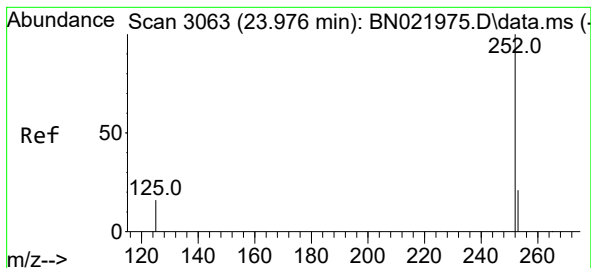
Tgt Ion:252 Resp: 17598
Ion Ratio Lower Upper
252 100
253 25.0 20.6 31.0
125 18.8 15.6 23.4



#38
Benzo(k)fluoranthene
Concen: 0.371 ng
RT: 23.368 min Scan# 2855
Delta R.T. -0.006 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

Tgt Ion:252 Resp: 17115
Ion Ratio Lower Upper
252 100
253 24.8 20.4 30.6
125 18.2 15.8 23.6





#39

Benzo(a)pyrene

Concen: 0.365 ng

RT: 23.967 min Scan# 3063

Delta R.T. -0.009 min

Lab File: BN022030.D

Acq: 07 Oct 2022 09:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

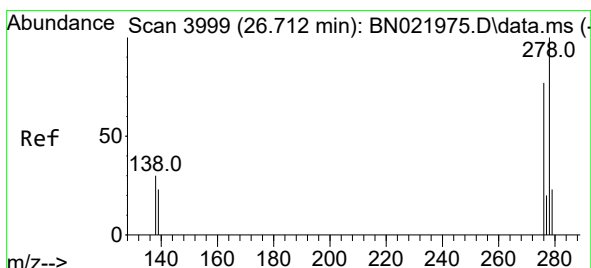
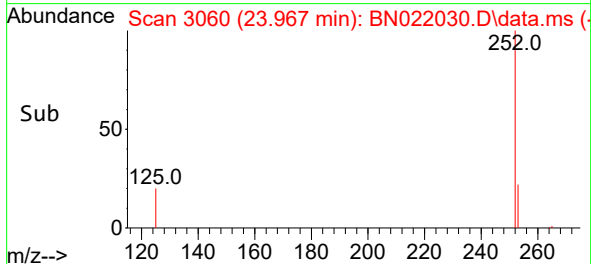
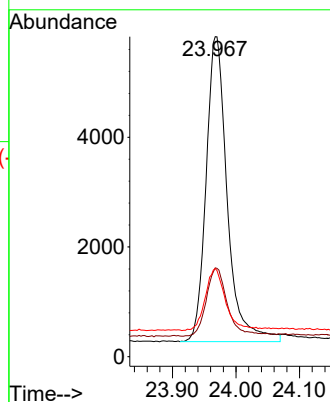
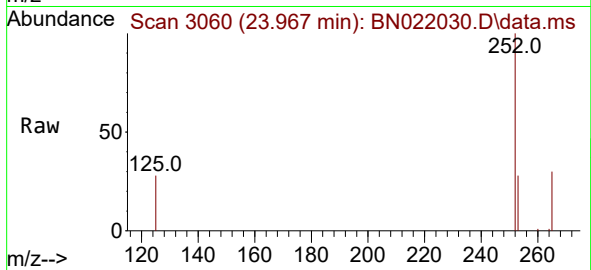
Tgt Ion:252 Resp: 12892

Ion Ratio Lower Upper

252 100

253 27.8 23.2 34.8

125 27.6 21.1 31.7



#40

Dibenzo(a,h)anthracene

Concen: 0.350 ng

RT: 26.701 min Scan# 3995

Delta R.T. -0.012 min

Lab File: BN022030.D

Acq: 07 Oct 2022 09:16

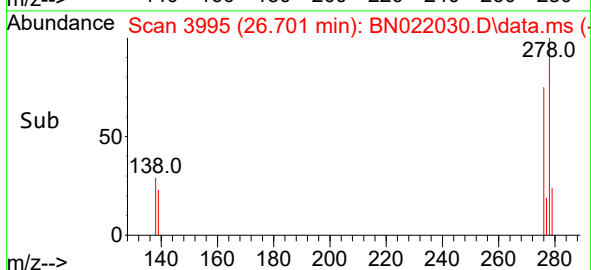
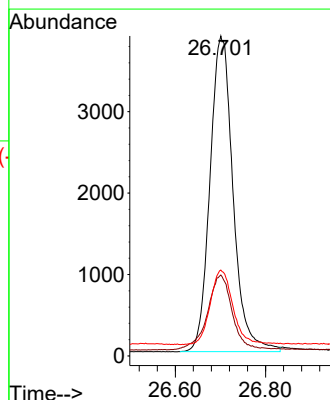
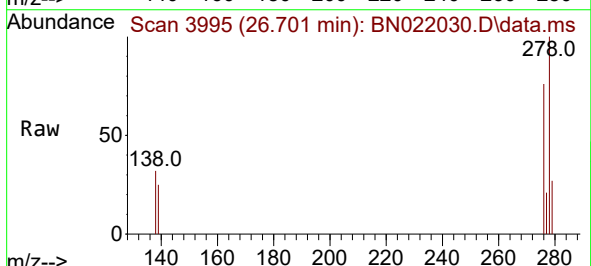
Tgt Ion:278 Resp: 13781

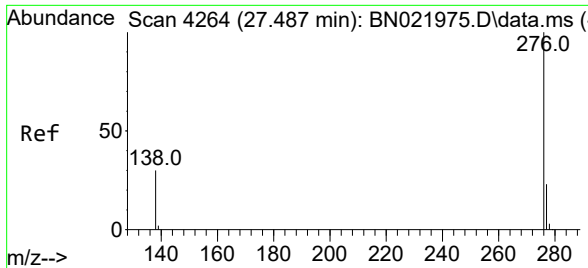
Ion Ratio Lower Upper

278 100

139 25.3 19.9 29.9

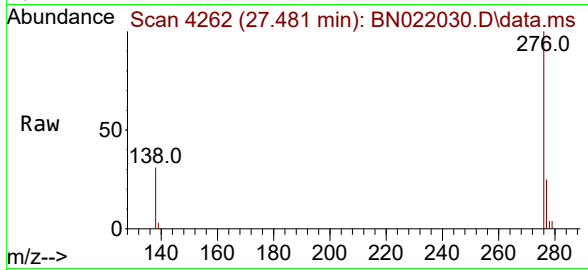
279 26.9 21.9 32.9





#41
Benzo(g,h,i)perylene
Concen: 0.339 ng
RT: 27.481 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN022030.D
Acq: 07 Oct 2022 09:16

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 276 Resp: 14404

Ion	Ratio	Lower	Upper
276	100		
277	24.8	20.0	30.0
138	31.0	25.2	37.8

